

OCT 26 2005

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& PRESSER****Fax**

<b>To:</b>	Examiner Jack S. J. Chen	<b>From:</b>	Leslie S. Szivos, Ph.D.
<b>Fax:</b>	571-273-8300	<b>Pages:</b>	6 pages including fax cover sheet
<b>Phone:</b>		<b>Date:</b>	10/26/2005
<b>Re:</b>	U.S. Patent Application No. 10/674,646 Docket: YOR920030320US1 (16868) Confirmation No. 4797	<b>CC:</b>	

### Response to Office Action

**PATENT OFFICE DATE STAMP WILL ACKNOWLEDGE RECEIPT OF:**


1. Certificate of Transmission by Facsimile dated October 26, 2005
2. General Transmittal (in duplicate)
3. Authorization to charge IBM deposit account
4. Response under 37 C.F.R. §§ 1.111 and 1.143

If you have any questions concerning this facsimile please do not hesitate to contact Vivian Henriquez at 516-742-4343. Thank you.

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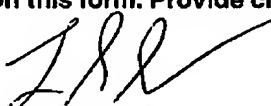

PAGE 2/6 \* RCVD AT 10/26/2005 12:16:49 PM (Eastern Daylight Time) \* SVR:USPTO-EFXRF-6/26 \* DNIS:2738300 \* CSID:5167424366 \* DURATION (mm-ss):01-52

OCT 26 2005

<b>TRANSMITTAL LETTER</b> (General - Patent Pending)				Docket No. <b>YOR920030320US1 (16868)</b>	
In Re Application Of: <b>William G. America et al.</b>					
Application No. <b>10/674,646</b>	Filing Date <b>Sept. 30, 2003</b>	Examiner <b>Jack S. J. Chen</b>	Customer No. <b>23389</b>	Group Art Unit <b>2813</b>	Confirmation No. <b>4797</b>
Title: <b>PLASMA SURFACE MODIFICATION AND PASSIVATION OF ORGANO-SILICATE GLASS FILMS FOR IMPROVED HARDMASK ADHESION AND OPTIMAL RIE PROCESSING</b>					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is:  <b>RESPONSE UNDER 37 C.F.R. §§ 1.111 AND 1.143</b>					
in the above identified application.					
<input checked="" type="checkbox"/> No additional fee is required. <input type="checkbox"/> A check in the amount of _____ is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <b>50-0510/IBM</b> as described below. <input type="checkbox"/> Charge the amount of _____ <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional fee required. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 _____ Signature			Dated: <b>October 26, 2005</b>		
<b>Leslie S. Szivos, Ph.D.</b> <b>Registration No. 39,394</b> <b>SCULLY, SCOTT, MURPHY &amp; PRESSER</b> <b>400 Garden City Plaza - Suite 300</b> <b>Garden City, New York 11530</b>			<div style="border: 1px solid black; padding: 5px;">         I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____          (Date)          _____          Signature of Person Mailing Correspondence          _____          Typed or Printed Name of Person Mailing Correspondence       </div>		
CC:					

P16A/REV03

OCT 26 2005

<b>TRANSMITTAL LETTER</b> (General - Patent Pending)				Docket No. YOR920030320US1 (16868)	
In Re Application Of: William G. America et al.					
Application No. 10/674,646	Filing Date Sept. 30, 2003	Examiner Jack S. J. Chen	Customer No. 23389	Group Art Unit 2813	Confirmation No. 4797
Title: <b>PLASMA SURFACE MODIFICATION AND PASSIVATION OF ORGANO-SILICATE GLASS FILMS FOR IMPROVED HARDMASK ADHESION AND OPTIMAL RIE PROCESSING</b>					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is:  <b>RESPONSE UNDER 37 C.F.R. §§ 1.111 AND 1.143</b>					
in the above identified application.					
<input checked="" type="checkbox"/> No additional fee is required. <input type="checkbox"/> A check in the amount of _____ is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <b>50-0510/IBM</b> as described below. <input type="checkbox"/> Charge the amount of _____ <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional fee required. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 _____ Signature			Dated: October 26, 2005		
Leslie S. Szivos, Ph.D. Registration No. 39,394 SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza - Suite 300 Garden City, New York 11530			<div style="border-bottom: 1px solid black; margin-bottom: 5px;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</div> <div style="border-bottom: 1px solid black; margin-bottom: 5px; text-align: center;">(Date)</div> <div style="border-bottom: 1px solid black; margin-bottom: 5px; text-align: center;"> Signature of Person Mailing Correspondence</div> <div style="border-bottom: 1px solid black; margin-bottom: 5px; text-align: center;">Typed or Printed Name of Person Mailing Correspondence</div>		
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OCT 26 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Applicant(s):** William G. America et al.    **Examiner:** Jack S. J. Chen**Serial No:** 10/674,646**Art Unit:** 2813**Filed:** September 30, 2003**Docket:** YOR920030320US1 (16868)**For:** PLASMA SURFACE MODIFICATION  
AND PASSIVATION OF ORGANO-SILICATE  
GLASS FILMS FOR IMPROVED HARDMASK  
ADHESION AND OPTIMAL RIE PROCESSING**Dated:** October 26, 2005**Confirmation No.** 4797Mail Stop Amendment  
Commissioner for Patents  
Alexandria, VA 22313-1450**RESPONSE UNDER 37 C.F.R. §§ 1.111 AND 1.143**


Sir:

In response to the Office Action dated September 30, 2005, applicants submit the following remarks for entry of record in the above-identified patent application.

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**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this document is being filed in the United States Patent and Trademark Office on the date shown below via facsimile transmission to Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 at United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

**Dated:** October 26, 2005  
Leslie S. Szivos, Ph.D.

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